

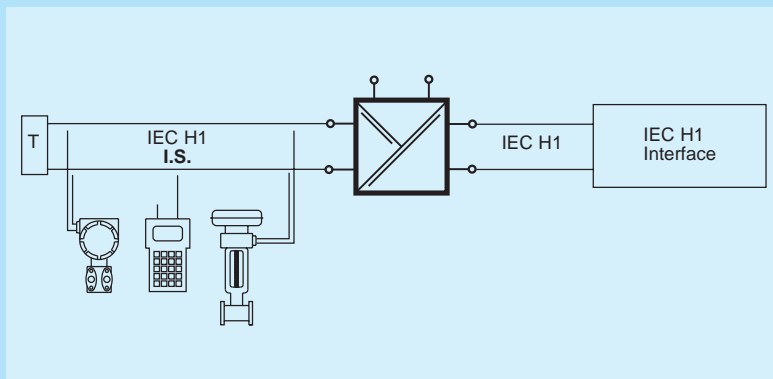
I.S. Isolators (DIN Rail Mounting) IEC Fieldbus Power Supply Type 9375

- Intrinsically safe IEC fieldbus [EEx ia] IIC
- Data transmission to IEC 1158-2, clause 22 with 31.25 kBit/s
- Power to the I.S. fieldbus segment: 80 mA at 9 V
- Power to the non I.S. fieldbus segment: 15 V / 60 mA; can be shut down
- Galvanic isolation between I.S. and non I.S. fieldbus and power supply
- Preliminary I.S. values: 24 V / 220 mA / 1200 mW
- EMC tested, CE marking
- Deliverable 1999

STAHL

Basic function: I.S. isolating repeater for IEC H1 31.25 kbit/s fieldbus, galvanic isolation, fieldbus power supply, 1 channel.

The IEC Fieldbus power supply is used for the intrinsically safe operation of bus-powered field devices on an IEC fieldbus complying with IEC 1158-2, clause 22 (e.g. Foundation Fieldbus). Power supply: 18 .. 35 V DC. The intrinsically safe and non-intrinsically safe segments of the fieldbus and the power supply have mutual galvanic isolation.



Selection table

Version	Ordering code
IEC fieldbus power supply	9375 / 10 - 22 - 10
Dimensions (casing type B), mechanical data, ambient conditions and accessories see page 3/58f.	